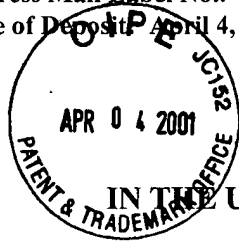


Express Mail Label No.: EK005156384US  
Date of Deposit: April 4, 2001



**PATENT APPLICATION**  
Attorney Docket No. 15966-615 (CURA-115)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Prayaga and Shimkets  
SERIAL NUMBER: 09/732,436 EXAMINER: Not Yet Assigned  
FILING DATE: December 7, 2000 ART UNIT: 1635  
FOR: NOVEL POLYPEPTIDES AND POLYNUCLEOTIDES ENCODING SAME

April 4, 2001  
Boston, Massachusetts

Box MISSING PARTS  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

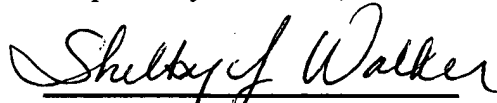
In response to the Notice to File Missing Parts of Nonprovisional Application mailed March 7, 2001, Applicants submit herein an executed Inventor Declaration, payment of the surcharge for late filing (\$65.00) set forth in 37 C.F.R. §1.16(e), and a copy of Form PTO-1533.

Also, Applicants file concurrently herewith a Preliminary Amendment in order to incorporate the initial Sequence Listing, filed herewith, into the U.S.S.N. 09/732,436 patent application. Applicants submit an initial computer readable form (CFR) copy of the "Sequence Listing" and a statement that the content of the paper and computer readable copies are the same and include no new matter, in compliance with 37 C.F.R. §§ 1.821-1.825.

Applicants: Prayaga and Shimkets  
U.S.S.N.: 09/732,436

This response is due on or before May 7, 2001, without extension. Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 15966-615 (CURA-115).

Respectfully submitted,



Ivor R. Elrifi, Reg. No. 39,529  
Shelby J. Walker, Reg. No. 45,192  
Attorneys for Applicants  
c/o MINTZ, LEVIN  
One Financial Center  
Boston, Massachusetts 02111  
Tel: (617) 542-6000  
Fax: (617) 542-2241

TRADOCS:1457421.1(V8JX01!.DOC)

Express Mail Label No.: EK585156384US

Date of Deposit: April 4, 2001



PATENT APPLICATION  
Attorney Docket No. 15966-615 (CURA-115)

THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Prayaga and Shimkets  
SERIAL NUMBER: 09/732,436 EXAMINER: Not Yet Assigned  
FILING DATE: December 7, 2000 ART UNIT: 1635  
FOR: NOVEL POLYPEPTIDES AND POLYNUCLEOTIDES ENCODING SAME

April 4, 2001  
Boston, Massachusetts

Box MISSING PARTS  
Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL

In response to the March 7, 2001 Notice to File Missing Parts of Nonprovisional Application, attached please find:

- ☒ Response to Notice to File Missing Parts (2 pgs.);
- ☒ Copy of Notice to File Missing Parts of Nonprovisional Application (2 pgs.);
- ☒ Combined Declaration and Power of Attorney (2 counterparts, 3 pages each); and
- ☒ Check in the amount of \$65.00 to cover the surcharge;
- ☒ Preliminary Amendment (2 pgs.);
- ☒ Initial paper copy of Sequence Listing (32 pgs.);
- ☒ Initial computer readable form of Sequence Listing (1 diskette);
- ☒ Statement in Support of Computer Readable Form Submission under 37 C.F.R. § 1.821(f) (1 pg.); and
- ☒ Postcard.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at telephone (617) 542-6000.

Applicants: Prayaga and Simmkets  
U.S.S.N.: 09/732,436

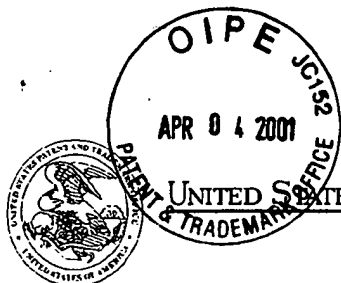
Please charge any additional fees that may be due or credit any overpayment of same to  
Deposit Account No. 50-0311, Reference No. 15966-615 (CURA-115).

Respectfully submitted,



Ivor R. Elrifi, Reg. No. 39,529  
Shelby J. Walker, Reg. No. 45,192  
Attorneys for Applicants  
c/o MINTZ, LEVIN  
One Financial Center  
Boston, Massachusetts 02111  
Tel: (617) 542-6000  
Fax: (617) 542-2241

TRADOCS:1452733.1(V4XP01!.DOC)



APR 04 2001

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/732,436	12/07/2000	Sudhirdas K. Prayaga	15966-615 (CURA-115)

CONFIRMATION NO. 9940

## FORMALITIES LETTER



\*OC000000005833623\*

MINTZ, LEVIN, COHN, FERRIS,  
GLOVSKY and POPEO, P.C.  
One Financial Center  
Boston, MA 02111

Date Mailed: 03/07/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

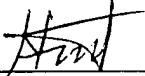
For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216

- **T Purchase PatentIn Software, call (703) 306-2600**
- **For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspt .gov or patin3help@uspto.gov**

---

*A copy of this notice **MUST** be returned with the reply.*



---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE